EAST [databases: US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB]

(inventor)

L4	7	L1 L2
L1	2	JEFFREE, MARK IAN
L2	7	NILAND, RORY

(class/subclass)

L18	295	367/154.CCLS.
L26	358	367/88.ccls.

(text)

L5	84978	catenary OR hyperbolic or parabolic
L6	26	(catenary OR hyperbolic or parabolic) SONAR
L7	572	(catenary OR hyperbolic or parabolic) TRANSDUCER
L8	13838	parabolic ADJ2 REFLECTOR
L9	407	L7 NOT L8
L10	135	(catenary OR hyperbolic or parabolic) SURFACE TRANSDUCER
L11	103	L10 NOT L8
L12	71	L11 AND (ACOUSTIC OR ULTRASO$8 OR SONAR OR "367".CLAS.)
L13	5	(catenary OR hyperbolic or parabolic) AND 367/154.CCLS.
L15	592	L14 NOT L8
L16	465	(catenary OR hyperbolic or parabolic) AND 367/1$4.CCLS.
L17	339	L16 NOT L8
L19	115	parabolic SURFACE TRANSDUCER
L20	131	parabol$4 SURFACE TRANSDUCER
L21	16	L20 NOT L19
L14	753	(catenary OR hyperbolic or parabolic) AND "367".CLAS.
L22	602	(catenary OR hyperbolic or parabolic) SONAR
L23	18	(catenary OR hyperbolic or parabolic) WITH CROSS ADJ1 SECTION$4 SONAR
L24	21	(catenary OR hyperbol$4 or parabol$4) WITH CROSS ADJ1 SECTION$4 SONAR
L27	109	(catenary OR hyperbol$4 or parabol$4) WITH CROSS ADJ1 SECTION$4 hull
L28	21	(catenary OR hyperbol$4 or parabol$4) WITH CROSS ADJ1 SECTION$4 with hull

(forward/backward ids)

L3	6	("5345428"|"5373483"|"6400649").PN.

(interference)

L25	8	(US-20070064538-$ or US-20030117897-$ or US-20020080685-$ or US-20060184072-$).did.

or (US-5122993-$ or US-6671229-$).did. or (US-2977573-$).did. or (WO-2005013642-$).did.

GOOGLE

263	parabolic surface transducer SONAR catenary OR hyperbolic -reflector